

Frankford Arsenal, Building 148A  
East side of Eakin Street between Craig Road  
and Worth Road  
Philadelphia  
Philadelphia County  
Philadelphia

HAER No. PA-74BA

HAER  
PA.  
51-74BA,  
693-BA-

## PHOTOGRAPHS

## WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record  
Mid-Atlantic Regional Office  
National Park Service  
U. S. Department of the Interior  
Philadelphia, Pennsylvania 19106

HISTORIC AMERICAN ENGINEERING RECORD

HAER  
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Frankford Arsenal, Building 148A

HAER No. PA-74BA

Location: East side of Eakin Street between Craig Road and Worth Road  
Philadelphia, Philadelphia County, Pennsylvania

Quad: Frankford

Date of Construction: ca. 1940

Significance: Building 129 is associated with the twentieth century development and expansion of Frankford Arsenal, the U.S. Army's principal manufacturer of small arms ammunition.

Historian: Patrick W. O'Bannon  
Principal Historian  
John Milner Associates, Inc.  
1216 Arch Street, 5th Floor  
Philadelphia, PA 19107

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### HISTORY

Building 148A was constructed in 1940 as a constant temperature surveillance magazine. During the 1960s, the building was used as an explosives magazine.

### DESCRIPTION

Building 148A is a one-story building of stuccoed hollow tile walls on concrete foundation, measuring approximately 24 feet by 23 feet. It has a terra cotta tile shed-roofed extension, measuring 9 feet by 11 feet. The hipped roof is covered with asbestos shingles and topped by a ventilator. The interior is divided into two rooms and a foyer. The constant temperature room has double walls four inches apart and four inches of cork sandwiched between a double floor of concrete. A blast wall, 13 feet high and 3 feet thick, surrounds the building.

### SOURCE

John Milner Associates, "Historical and Archeological Survey of Frankford Arsenal" (West Chester, PA: John Milner Associates, (1979).

Report prepared for the Department of the Army, Baltimore District, Corps of Engineers, Baltimore, Maryland. Copies on file at the Historical Society of Pennsylvania, the Philadelphia Free Library, and the Philadelphia Historical Commission.

For a complete overview on the site, see HAER No. PA-74.

